

# OPERATOR'S MANUAL AND PARTS LIST PETROL LAWNMOWER - WERR17

Spares & Support: 01793 333212

# www.webblawnmower.co.uk

Before use please read & understand this manual, paying particular attention to the safety instructions.

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Webb products are monitored and enhanced on an on-going basis to comply with	

technical standards and requirements. As a result, Webb reserves the right to alter design and specifications at any time without prior notice.

# Thank you for choosing a Webb mower

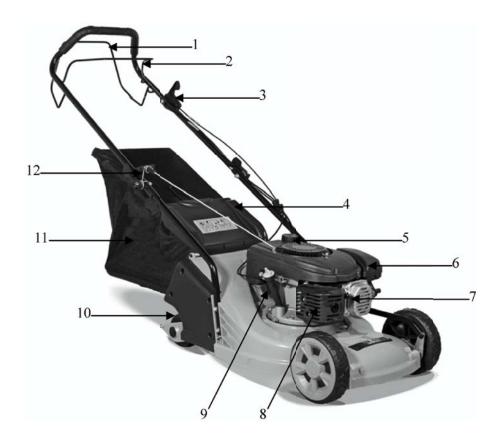
We're sure that you'll enjoy many years if trouble-free performance, plus you have the reassurance of an industry-leading 2-year domestic warranty as outlined on page 15.

Inside this guide you will find out all you need to know to correctly operate your new Webb mower. To ensure that you use your new mower responsibly and get the best results possible, please read all of the safety and operating instructions carefully before using your lawnmower.

# What you get with your Webb mower

Name	QTY	Name	QTY
Petrol engine lawnmower	1	Clamp bolt	1
Rear grass catcher	1	Cable tie	2
Spark plug socket (21)	1	Quick release handle	2
Socket (13)	1	Multi-function wrench	1
Spanner lever	1	Cover type nut (M8)	4
Quick start hook	1		





# Mower features

1	Drive lever	7	Spark plug
2	Operator presence control lever	8	Exhaust
3	Throttle control	9	Oil filler and dipstick
4	Rear deflector	10	Roller
5	Fuel tank	11	Grass collection bag
6	Air filter	12	Starter rope

# Tips on mower safety

WARNING! The information contained within this safety section is extremely important. Personal injury to the user and to others may result if this section is not read and followed at all times.

- 1. Before starting your mower inspect it carefully to ensure that there are no loose parts and that it is in good working order.
- 2. Be sure of your footing. Always walk when operating the lawnmower, never run.
- 3. Clear the area to be mowed of any stones, sticks, wire and debris before beginning, and always ensure that you mow a safe distance away (over 14 metres) from adults, children and animals.
- 4. Keep hands, feet and clothing away from the mower's moving parts, and always wear appropriate footwear (do not wear sandals, open or soft shoes).
- 5. Never put your hands or feet underneath the chassis of the lawnmower while the engine is running.
- 6. Be aware that the machine's exhaust area and other parts of the lawnmower get very hot during use, and will remain hot afterwards.
- 7. Turn off the engine and disconnect the spark plug cap before cleaning, transporting, or making adjustments. Never leave the mower unattended.
- 8. Mow across the face of slopes, not up & down, and avoid mowing on very steep slopes. We recommend you avoid mowing when it is raining, or after nightfall.
- 9. Do not operate the machine by pulling it towards you as you risk pulling it on to your feet. Instead, always push and walk behind your lawnmower.
- 10. Do not fill the tank, or start the lawnmower indoors, or in a poorly ventilated area, as exhaust gases contain poisonous substances and petrol fumes are flammable and dangerous.
- 11. Use unleaded petrol that is not more than 3 months old. Use a funnel. Do not fill the tank completely. Clean up any overflow or splashes before starting the engine or storing.

- 12. To inspect the underside of your mower, only tilt the lawnmower backwards when standing behind it (this is the side where the exhaust is near the ground) otherwise oil may leak into inappropriate areas of the engine. Never tilt the lawnmower when the engine is running.
- 13. Turn off the engine before emptying the grass-catcher, and before clearing any grass caught in the rear flap where the catcher fits.
- 14. Do not alter engine governing settings or over-rev the engine, as excessive speed is dangerous and can reduce engine life.
- 15. Never open the fuel filler cap, or fill the tank, if the engine is still hot after use. And please ensure that you securely tighten the petrol cap after filling.
- 16. Do not transport the mower in a vehicle if there is any petrol in the tank.
- 17. Store fuel and oil in a cool well-ventilated place, away from direct sunlight and not near gas cylinders or hot water heater systems.
- 18. Do not smoke when filling the fuel tank, using the machine, or when petrol is in the immediate area. And never use or store the mower near a naked flame.
- 19. Webb recommends that you wear a safety helmet, ear protectors, safety goggles and safety boots when using a lawnmower. These are available on 01793 333212.
- 20. All servicing and repair work under warranty must be carried out by an Authorised Webb Dealer, otherwise the 2-year warranty may be void. You can find your nearest dealer at www.webblawnmowers.co.uk.

# Before you begin.

WARNING! The following procedures must be carried out before you start the engine of your lawnmower.

### 1. Fill oil sump with oil.

The mower is NOT supplied with oil in the engine, add 591ml SAE30 oil before starting the engine for the first time.

Firstly, remove the warning label from under the dipstick, then remove the dipstick and slowly pour 591ml SAE30 oil into the engine via the oil filler. Replace the dipstick and tighten.

Before you use the mower each time, check the oil level and if necessary top up with SAE30 engine oil. To check the oil level, just unscrew the yellow dipstick, wipe clean and replace into the oil filler, remove it again to check the oil level. The oil level must be between the min and max marks on the dipstick.



#### 2. Fill fuel tank with unleaded petrol.

Petrol is highly flammable so extreme caution must be taken when handling it. Always store petrol in approved containers and you must ensure that you use fresh petrol that is less than three months old. Do not mix oil with petrol.

To put petrol in the fuel tank, firstly remove the warning label from under the petrol cap. It's best to fill the tank using a clean funnel, but never fill it completely. Instead, leave at least 13mm from the bottom of the filler neck to allow for expansion. Ensure that you securely tighten the petrol cap after filling.



#### 3. Attach the grass box or mulch plug.

The grass catcher attaches easily by lifting the mower's rear deflector and inserting the grass catcher.

Just lift the rear deflector with one hand and then gently slide the catcher into position (as shown in photo on right).

Your mower comes with a mulch plug, this

enables you to cut your grass without collection, the cuttings disappear into your lawn. For efficient mulching you can only cut the top 1/3 of the height of your grass, cutting more than 1/3 stops the mulching action. To attach the mulch plug simply remove the grass catcher and insert the plug into the rear opening.

Alternatively you can remove the grass catcher and mulch plug to discharge the cuttings from the rear of the machine.



# Cutting height adjustment.

#### WARNING! Turn mower off before adjusting cutting height lever.

Your lawnmower's height adjustment is positioned on the rear left side. There is a single 6-position lever that adjusts the front wheels and rear roller at the same time.

The lower the level, the shorter the cut. For very thick or moist grass, you should select a higher setting than usual to avoid clogging and stalling the lawnmower under the extra cutting load.



# Starting the engine.

WARNING! Keep hands, feet, and clothing well away from moving parts, the exhaust, and the engine cowling. Refer to 'Tips on mower safety' on pages 6 and 7 for more information.

- 1. Make sure that your mower is on a safe, flat area (a paved area or path is ideal avoid thick wet grass and gravel surfaces) to make starting safe.
- 2. Move the throttle control lever located on the handle to the 'position.'
- 3. Slide the 'Red' petrol tap lever to the left 'On' position.
- 4. Firmly hold the top handle with one hand, and then with your other hand pull the cord slowly until you feel resistance. Then pull vigorously.
- 5. When the engine has been running for at least 15 seconds (more time on cold days) adjust the throttle control lever to the 'position.
- 6. To re-start a hot engine, move the throttle control lever to the 'position and then refer to 'Point 4' above.
- 7. To turn off your mower, slide the throttle control lever down to the 'Stop' position. After it has stopped, slide the 'Red' petrol tap lever to the right 'Off' position.







# Basic maintenance made easy.

WARNING! If your mower is not serviced correctly, you could reduce your mower's ability to operate and void warranty.

#### 1. Spark plug.

Firstly, wait until the engine has cooled before disconnecting the spark plug cover and then remove the spark plug with the box spanner supplied. If it is dirty, you can clean the plug with a wire brush.

For best results we advise you to replace the spark plug after 100 hours of use. The replacement spark plug is NGK BR2LM. When refitting the spark plug do not overtighten. If adjusting yourself, note the spark plug gap must be set to 0.75mm.



#### 2. Air filter.

Ensure the engine is cool, unscrew the top air filter nut, lift up the cover and remove the air filter element. Put the cover back on the housing immediately to prevent any objects falling into the air intake.

Either carefully brush off any excess dirt particles, or replace the air filter with a new one. To protect your warranty, only use a genuine B&S air filter. We recommend that you replace the air filter after every 12 months of regular usage. When the air filter has been cleaned or replaced, screw-in the cover, taking care not to over-tighten.





# 3. Cleaning ABS deck often.

As the ABS material can be marked by petrol, please clean the deck immediately whenever you find petrol on the deck or before storing.

### 6. Blades and cutting system.

Extreme care should be taken with blades. Ensure the mower is off and the spark plug lead disconnected from the spark plug, to prevent accidental ignition.

Remove the catcher set the cutting height lever to the highest level, and then hold up the rear deflector in order to inspect your blade. Check every few months to make sure they are not damaged, loose, or overly worn. If loose, tighten, but do not over-tighten, the nuts and bolts.

If you are planning to change the blades yourself, use thick work gloves and take extreme care at all times. A full range of parts is available from your Authorised Webb Dealer.



# Technical specifications.

Model	WERR17
Engine	Briggs and Stratton 500 series
Displacement	158 cc
Rated power	2 kW
Tank capacity	965 ml
Engine oil capacity	591ml
Spark plug	BR2LM, WPG3RF, RJ19LM, W9LMR-US or WR11E0
Rated speed	2800 rpm
Cutting width	430 mm
Adjustable cutting heights	6
Cutting height	21-77 mm
Grass collection capacity	55 litres
Noise level	96 dB (A)
Weight (including catcher)	32 kg
Chassis	ABS

# Fast trouble shooting

Often, a depleted, loose, or dirty spark plug is responsible for a mower not being able to start, but there can be a number of other reasons. Refer below to the list of potential problems you may encounter, along with suggested remedies. For servicing and all warranty work, contact your local Authorised Webb Dealer.

Problem	Likely cause	Suggested remedy
	Throttle lever not set properly	Set to 'Cold Start' for cold or a little lower when warm
	Out, or almost out, of fuel	Fill tank with unleaded petrol
	Spark plug failed	Replace with a suitable new spark plug
Engine does	Spark plug dirty	Clean or replace with a new spark plug
not start.	Spark plug not connected	Press firmly on the terminal cover
	Flooded engine	Turn fuel 'off' then pull cord until it starts, then turn 'on'
	Old petrol in the tank	Drain stale fuel and replace with new unleaded
	Water in the fuel tank	Contact an authorised Webb dealer
Engine stops	Blocked fuel supply	Ensure the fuel line is not pinched or blocked
often	Fuel cap is not venting	You may need to slightly loosen the fuel cap
onen	Wrong type of fuel	Drain petrol tank and fill with new unleaded
Engine loses	Dirty air cleaner filter	Clean or replace with a new B&S air-filter
power	Incorrect height adjustment	Raise the mower's cutting height lever
power	Blocked fuel cap vent holes	Ensure the 3 holes in the fuel tank cap are clear
Mower	Loose cutting blade	Check and tighten bolts and nuts
vibrates	Bent or broken blade	Replace disc or blades
too much	Excessive grass/dirt build-up	Clean and ensure underside clear of build up
	Blade worn/damaged	Replace blade
Poor cutting	Catcher not fitted correctly	Reattach carefully and also check for damage
catching	Incorrect cutting height set	Adjust the cutting height
	Blocked grass catcher vents	Clear and clean the vents
		Reinsert carefully and also check for damage

# Warranty conditions

For full warranty conditions please contact the domestic office as listed on page 1 or local dealer where you purchased the machine from.

Please note that your warranty is affected by terms and conditions. Read on to fully understand what is covered by the warranty and what is not covered. Those items not covered by the warranty are the responsibility of the owner and any repairs will be at the owner's expense.

The warranty does not affect your statutory rights or remedies as outlined in applicable consumer legislation.

Webb provides an express warranty for this product for a period of 2 years from your original purchase date with the exception of commercial-use which is for a period of 90 days. The warranty is not transferable and is only applicable to the original purchaser that can provide original proof of purchase.

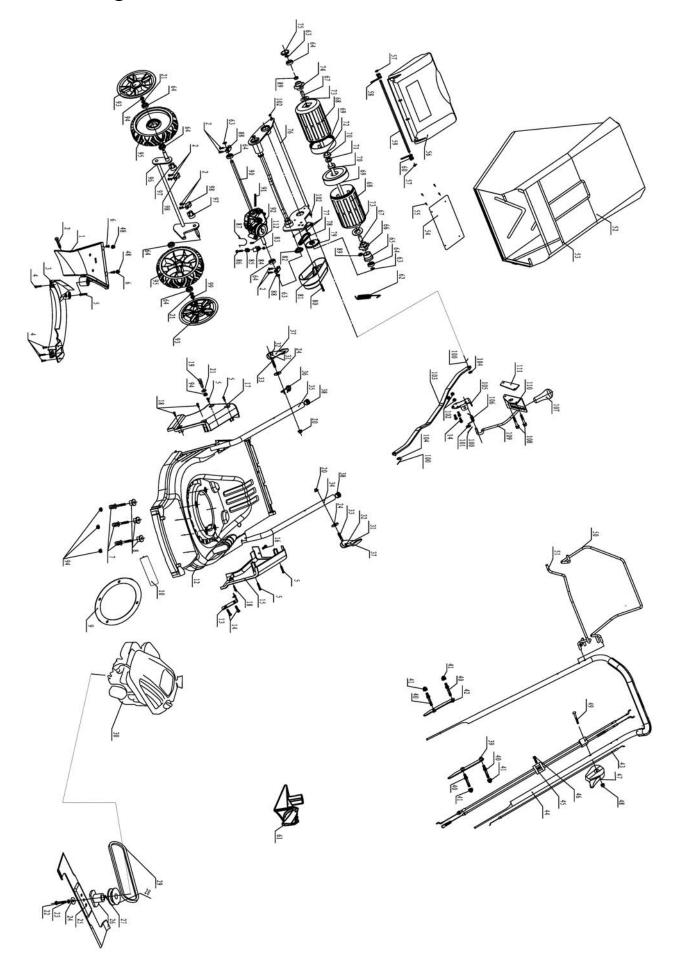
Defective parts will be replaced or repaired by an Authorised Webb Dealer without charge for labour or materials, subject to conditions. Repairs or adjustments required by failure to follow the manufacturer's instructions are chargeable to the owner.

This express warranty does not cover;

- Intentional or unintentional misuse, abuse or breakages
- · Normal wear and tear
- Oiled air cleaner or starting difficulty caused by mower incorrectly tipped on its
- Consumable items (including oil, blades and spark plugs)
- Defects or faults caused by an act or omission after leaving manufacture
- Incorrect, contaminated or poor quality fuel (older than 3 months) or oil
- Incorrect maintenance or storage of the product
- Water damage or environmental conditions
- Failure to observe safety requirements
- Any loss or damage arising from faulty parts or workmanship

The warranty may become void if any unauthorised person dismantles, repairs, or modifies the product.

# Parts Diagram



		WERR17(17inch roller	· mo	wer	with B&	S500) Parts List	
No.	Webb No.	Description	Qty.		Webb No.	Description	Qty.
1	WE106-01	Grass channel	1	58	WE106-58	Deflector spring, right	1
2	WE106-02	Self-tapping screw & washer 5×30F	9	59	WE106-59	Deflector axle	1
3	WE106-03	Belt cover	1	60	WE106-60	Deflector spring, left	1
4	WE106-04	Self-tapping screw & washer 5×20F	4	61	WE106-61	Mulching plug	1
5	WE106-05	Self-tapping screw with washer 5×50F	5	62	WE106-62	Connecting bar extension spring	1
6	WE106-06	Cross recessed bolt M6×16	2	63	WE106-63	Spring washer 12	4
7	WE106-07	Hex bolt with spring & flat washer M8×60	3	64	WE106-64	Bearing 6001-2RS	8
8	WE106-08	Bush	3	65	WE106-65	Roller bearing housing	1
9	WE106-09	Washer	1	66	WE106-66	One-way bearing housing, left	1
10	WE106-10	Webb decal	1	67	WE106-67	One-way needle bearing HF-1216	2
12	WE106-12	Deck	1	68	WE106-68	Roller	2
13	WE106-13	Tensioner fixing plate	1	69	WE106-69	Roller cover	2
14	WE106-14	Hex bolt M6×16	1	70	WE106-70	Nylon bush	2
15	WE106-15	Cover lower handle, left	1	71	WE106-71	Flat washer 14	1
16	WE106-16	Cross recessed bolt M5×12	1	72	WE106-72	Roller axle	1
	WE106-17	Cover lower handle, right	1	73	WE106-73	Crankshaft washer	1
	WE106-18	Self-tapping screw & washer 5×35F	3	74	WE106-74	One-way bearing housing, right	1
	WE106-19	Extension spring bolt	1	75	WE106-75	Hub cap	1
	WE106-20	Hex lock nut M8	2	76	WE106-76	Rear axle assy.	1
	WE106-21	Big washer 8	3	77	WE106-77	Woodruff key 3×5×13	2
	WE106-22	Bolt 3/8"-24UNF-2B	1	78	WE106-78	Chain 06B-1×37	1
	WE106-23	Spring washer 10	1	79	WE106-79	Sprocket 20T	1
	WE106-24	Flat washer 10.5*30.3	3	80	WE106-80	Cross recessed bolt M6×40	1
	WE106-25	Cutting blade	1	81	WE106-81	Sprocket protective cover	1
	WE106-26	Blade flange	1	82	WE106-82	Sprocket 11T	1
	WE106-27	Woodruff key 4.8×6.5×16	1	83	WE106-83	Non-metal lock nut M6	1
	WE106-27	Front belt pulley	1	84	WE106-84	Tensioner bracket	1
	WE106-29	Belt A710	1	85	WE106-85	Spring, tensioner	2
			1	0.5		Cross recessed hexagon bolt with	
30	WE106-30	BS500 engine	1	86	WE106-86	indentation M6×35	1
31	WE106-31	Split washer 5	2	87	WE106-87	Clip, gear box	1
	WE106-31		2	88	WE106-88	Gland bush, rear axle	2
	WE106-32	Spin φ6×20 Bolt M8×67	2	89	WE106-88	Sealed washer 12.3×3.4×3.4	2
	WE106-33			90	WE106-89	Gear box	1
	WE106-34		1 1	91	WE106-90		1
		Lower right handle				Spring type straight pin 5×40	
	WE106-36	Starting hook	1	92	WE106-92	Rear belt pulley	1
	WE106-37	Quick release handle assy.	2	93	WE106-93	Front wheel cover	2
	WE106-38	Lower handle rubber cap	2	94	WE106-94	Hexagon flange nut M8	5
	WE106-39	<u> </u>	1	95	WE106-95	Front wheel cover	2
	WE106-40	Double-ended bolt	4	96	WE106-96	Front axle assy.	1
	WE106-41	Acorn nut M8	4	97	WE106-97	Front axle bush	2
	WE106-42	Fixing plate, right	1	98	WE106-98	Gland bush, front axle	2
	WE106-43	Throttle cable	1	99	WE106-99	Hexagon flange nut M8, left	1
	WE106-44	Upper padded handle	1	100	WE106-100	Split pin 2×20	3
	WE106-45	OPC cable	1	101	WE106-101	Flat washer 8	1
	WE106-46	Hex bolt M6×30	1		WE106-102	Hex lock nut M6	5
	WE106-47	Throttle control unit	1		WE106-103	Connecting bar	1
48	WE106-48	Hex nut M6	3	104	WE106-104	Small washer, 10	2
49	WE106-49	Screw M6×52	1	105	WE106-105	Height adjustment support	1
50	WE106-50	Drive lever	1	106	WE106-106	Height adjustment spring	1
51	WE106-51	Brake lever	1	107	WE106-107	Height adjustment lever	1
	WE106-52	Grass bag	1	108		Hex bolt with spring & flat washer M6×25	2
	WE106-53	Grass bag frame	1		WE106-109	Height adjustment handle knob	1
	WE106-54	Rear flap metal plate	1		WE106-110		1
	WE106-55	Self-tapping ST3.5*9	4	111	WE106-111	Height adjustment fixed plate	1
55	W L100-5.7						
	WE106-56		1		WE106-112		1



# **EC Declaration of Conformity**

We, Importer
Handy Distribution
SN3 4NS

Declare that the product **Model: WERR17** 

Complies with the following directives:

2006/42/EC- Machinery Directive

2004/108/EC- Electromagnetic Compatibility Directive

2000/14/EC amended by 2005/88/EC- Noise Emission in the Environment by Equipment for Use Outdoors Directive.

The conformity assessment procedure followed was in accordance with Annex VI of the Directive 2000/14/EC and the Directive 2005/88/EC

Name of the Notified Body:

TÜV SÜD Product Service GmbH-Address: Ridlerstrasse 65-80339 München (Germany)

**TÜV SÜD Product Service GmbH-**

Address: Westendstrasse 65-80686 München (Germany)

-Measured Sound Pressure Level: 92 dB (A)
-Guaranteed Sound Power Level: 96 dB (A)

Authorised signatory and technical file holder

Date: 24/10/2012

Signature:

Name / title: Mr. Simon Belcher / Managing Director

Hobley Drive, Stratton St Margaret, Swindon, Wiltshire, SN3 4NS.

Notes



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# Warranty Registration Form

Please go to <u>www.webblawnmowers.c</u> registration for the contraction for the contraction for the contraction for the contraction in the contraction of the contractio	Please go to www.webblawnmowers.co.uk select registration and complete the registration for your machine.  (Alternatively please fill in this form and return to the address above.)
Owner's Name:	Owner's Name:
Address: Postcode: Postcode:	Address: Postcode: Telephone No.:
Email Address:	
Agent/ Dealer:	
Product:	Model:
Serial No:	Engine No:
Date of Purchase:	
Date of Delivery:	(Warranty Commences From Date of Delivery)

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